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Substitute for form 1449A/PTO						Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	09/352,362		
				Filing Date	July 13, 1999		
				First Named Inventor	Shunpei YAMAZAKI et al.		
				Group Art Unit	2815		
				Examiner Name	Jose R. DIAZ		
				Attorney Docket Number	740756-001996		
Sheet	1	of	2				

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		<del>4,986,213</del>		<del>Yamazaki et al.</del>	<del>01/22/1991</del>	
		<del>5,147,826</del>		<del>Liu et al.</del>	<del>09/15/1992</del>	
		<del>5,365,875</del>		<del>Asai et al.</del>	<del>11/22/1994</del>	
		<del>5,426,064</del>		<del>Zhang et al.</del>	<del>06/20/1995</del>	
		<del>5,461,250</del>		<del>Burghartz et al.</del>	<del>10/24/1995</del>	
		<del>5,569,610</del>		<del>Zhang et al.</del>	<del>10/29/1996</del>	
		<del>5,616,932</del>		<del>Sano et al.</del>	<del>04/01/1997</del>	
		<del>5,639,698</del>		<del>Yamazaki et al.</del>	<del>06/17/1997</del>	
		<del>5,696,386</del>		<del>Yamazaki</del>	<del>12/09/1997</del>	
		<del>5,712,191</del>		<del>Nakajima et al.</del>	<del>01/27/1998</del>	
		<del>5,843,833</del>		<del>Ohtani et al.</del>	<del>12/01/1998</del>	
		<del>5,846,869</del>		<del>Hashimoto et al.</del>	<del>12/08/1998</del>	
		<del>5,854,096</del>		<del>Ohtani et al.</del>	<del>12/29/1998</del>	
		<del>5,869,363</del>		<del>Yamazaki et al.</del>	<del>02/09/1999</del>	
		<del>5,879,977</del>		<del>Zhang et al.</del>	<del>03/09/1999</del>	
		<del>5,888,857</del>		<del>Zhang et al.</del>	<del>03/30/1999</del>	
		<del>5,897,347</del>		<del>Yamazaki et al.</del>	<del>04/27/1999</del>	
	/			/		

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> <i>(if known)</i>				
		/			/	/		

Examiner Signature		Date Considered	12/29/03 
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.


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		Number	Kind Code <sup>2</sup> (if known)			
<i>[Handwritten signature]</i>		5,910,015		Sameshima et al.	06/08/1999	
		5,923,966		Teramoto et al.	07/13/1999	
		5,956,579		Yamazaki et al.	09/21/1999	
		5,960,323		Wakita et al.	09/28/1999	
		5,985,740		Yamazaki et al.	11/16/1999	
		5,994,172		Ohtani et al.	11/30/1999	
		6,023,074		Zhang	02/08/2000	
		6,054,739		Yamazaki et al.	04/25/2000	
		6,071,766		Yamazaki et al.	06/06/2000	
		6,093,937		Yamazaki et al.	07/25/2000	
		6,096,581		Zhang et al.	08/01/2000	
		6,121,076		Zhang et al.	09/19/2000	
		6,124,154		Miyasaka	09/26/2000	
		6,180,439		Yamazaki et al.	01/30/2001	
		6,285,042		Ohtani et al.	09/04/2001	
		/		/		

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